# MILITARY GOVERNMENT OF GERMANY

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# PUBLIC HEALTH AND MEDICAL AFFAIRS



MONTHLY REPORT OF MILITARY GOVERNOR
U. S. ZONE 20 FEBRUARY 1946
NO. 7



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#### SYNOPSIS

Satisfactory resumption of the direction and operation of health activities by German authorities has been impeded by the lack of communications for civilian health officials and by lack or absence of passenger and cargo vehicles and motor fuel.

There has been a general downward trend in rates of cases of communicable diseases reported except for scabies. Incidence of this disease has increased sharply, and more active efforts toward its control have been initiated. Penicillin treatment of gonorrhea has continued effectively. German authorities have energetically continued their immunization programs.

No marked changes have occurred in nutrition, which continues to be maintained at a minimum level compatible with health.

Sufficient hospital facilities appear to be in prospect for the first time. The major difficulty at present is encountered in obtaining specialized types of facilities, such as those required for the treatment of tuberculosis.

#### ORGANIZATION

#### Denazification

Denazification of the medical and related services continued to progress; 34,002 German civilian medical personnel have now been vetted, with 23.2 percent found unacceptable (Table I). Of 4,765 vetted during January 943 or 20 percent were found to be unacceptable. Sufficient civilian personnel for the current medical needs of the German civil population continue to be available, and German support of medical care for displaced persons under direction of Military Government remains satisfactory (Table II). Sixteen German supervisors and 255 Kreise Health Officers were on duty; for the first time, no Kreise was without a health officer. There is one doctor for every 1,054 German civilians as compared with one for 1,587 during October 1945.

In January the distribution of German Prisoner of War medical personnel not yet discharged was as follows:

Area	Med. Corps	Dent. Corps	Nurses	Orderlies
TOTAL	1,408	144	5,405	5,177
Third Army Seventh Army	697 711	72 72	2,567 2,838	2,279

#### Deficiencies

The major operational deficiencies resulted, as in December, from general shortages of medical supplies and of passenger and cargo transportation for civilian medical services. Similarly, essential reporting, delivery of specimens to labora-

tories and transmission of laboratory reports therefrom, and bringing doctors and patients together have continued to be difficult and even impossible at times. In January sufficient motor fuel for essential health services was lacking, and hence the shortage of essential vehicles, which remains at approximately 400, was less immediately important.

#### Reestablishment of German Operations

The Chief German Health Officer of each Land has continued the organization and supervision of health functions in resuming complete direction of health activities. Major problems during the month continued to be the difficulty in obtaining acceptable replacements; shortages of transport and motor fuel; insufficient medical supplies and specialized hospital facilities; hazards of inadequate housing, fuel and food; and lack of public health training and experience on the part of available personnel.

As the withdrawal of Military Government medical personnel to the Land level continued, German authorities subordinate to the Laender steadily increased their activities during January. They continued to establish generally satisfactory border control and Regierungsbezirk reception centers for the inspecting, disinfecting and isolating of sick refugees. One German nutrition survey team has been operating in Berlin, and two are being formed in Bavaria. German authorities obtained acceptable body weight records on 86,000 civilians. A nutrition-biochemical laboratory manned by Germans has been opened at Hoechst to confirm field observations by laboratory methods.

#### Communicable Diseases

Reporting of communicable diseases (Table III), which had slowed somewhat when German authorities below Regierungsbezirke assumed responsibility for it in December, improved to the point where it is only one week behind the best performance of Military Government. For the first time there is a slight downward trend in rates for venereal diseases. Scabies, however, continued to increase sharply. There was a decrease of diphtheria, tuberculosis, typhoid fever, scarlet fever and infectious dysentery during January as compared with December. (Charts I to VI). The intermittent rise of the reported incidence of gonorrhea is believed to be due to more complete case finding, which has resulted from the desire of civilians to take advantage of penicillin treatment. Scabies will continue at an unsatisfactorily high rate until sufficient soap, hot water and additional medicaments are made available. German authorities can do little about increasing the soap and hot water, but they are being stimulated to obtain active treatment with available drugs.

Death rates from communicable disease (Table IV) show no marked changes. Infant mortality rates continued to be high, but were reduced generally from those reported prior to November 1945. It has been impossible to date to obtain adequate data for comparison with recent years because of the lack of many records which German authorities report were destroyed as a result of bombings. For that reason several months will elapse before the true trend can be reported. Increased rations, including sugars and cereals, have been obtained for infants.

German immunization programs were directed at diphtheria, typhoid fever, smallpox and scarlet fever, resulting in a total of 2,818,449 immunizations to 1 February 1946. The following have been completed:

Disease for Which Immunized	Cumulative Totals to 1 February 1946	Immunizations prior to 1 January 1946	Immunizations during January 1946
Smallpox	357.629	278,951	78,678
Diphtheria	1,077,769	802,386	275.383
Typhoid fever	1,127,001	1,000,186	126,815
Scarlet fever	221,168	149,829	71.339
Typhus	34,482	20,039	14,443

A total of 39,455 civilian venereal disease cases have been reported in the U.S. Zone since 1 June 1945, including 31,331 cases of gonorrhea and 8,124 of syphilis; these include 6,781 cases reported for the month as compared with 5,905 for December and 7,496 for November 1945. German authorities have increased the treatment of gonorrhea with penicillin (Table V). At 86 treatment centers operated entirely by Germans, 14,740 German civilians have been treated with penicillin since early December 1945. During January 8,632 were treated as compared with 6,108 during December, or an increase of 30.4 percent. Insufficient means are available to German authorities for adequate treatment of syphilis, and the importance of eliminating the reservoir of venereal infection existing in German civilians continues to be emphasized by high rates among U.S. troops.

Only 133 cases of typhus fever have been reported from 46 communities since 1 September 1945, 62 of them in the U.S. Sector of Berlin. No more than seven cases have been reported in any one month from one Regierungsbezirk. Only two of the 133 cases are known to have originated in the Zone, the majority being limited to transients. No secondary infections occurred, indicating that trained civilian control teams throughout the Zone have been successful in all Kreise and at border stations.

Other potential communicable diseases among refugees arriving in the U.S. Zone from the East are also being controlled at zone border stations, where German civilians are conducting thorough physical inspections. The refugees are quarantined when necessary and are given routine disinfestation with DDT powder prior to issuance of food or clothing ration cards. Those individuals who have gained unauthorized entrance can receive no ration cards until they submit to similar attention.

#### Nutrition

The caloric value of the official rations as actually received in the U.S. Zone (Table VI) increased in January to the highest levels since occupation. Nutrition surveys (Table VII) indicated that the normal consumers examined were averaging 1,920 calories per person daily, owing to the use of non-rationed foods.

Records of street weighings (Table VIII) carried out by the Germans themselves (86,000 persons reported) showed a rise in the weights of women and a decline in the weights of men. When the standards are corrected for clothing and the data is compared with the precise data of nutrition survey teams (Table X), there is found to be very little difference between the two sources of information. The percentage deviations from normal standard average weights range from approximately + 2.0 percent to approximately -20 percent. Serious deficits occurred only in the aged.

Physical signs possibly indicative of vitamin C and vitamin A deficiency continue to be high, though without evidence of either clinical scurvy or xerophthalmia. These will be investigated by precise laboratory methods in the new nutrition laboratory just established in Hoechst. Other deficiency diseases continued to de-

cline or remain at insignificant levels. There is no need for a change in the ration scale for normal consumers at the present time. Frequent analysis of all aspects of nutrition for each ration category continues, with the purpose of determining whether recommendation for changes ought to be made for any specific group.

Because Military Government is responsible for the source of food and the ration scale for civilian internees, 29 civilian internee camps were visited during the month. Normal consumers' rations in these centers ranged from 1,500 to 2,000 calories, worker rations from 2,000 to 2,800 calories, and hospital rations approximated 3,500 calories. Four camps had sufficiently inadequate distribution of food to justify surveys by nutrition teams. Three of these have been completed, and corrective action has been initiated. The fourth is now under way. The Armies are placing civilian internees on a basic ration of 1,700 calories, as compared with 1,550 calories for free civilians, who can obtain supplemental non-rationed items, and are to report weekly food issue and body weights for all internees to assure that physical deterioration is prevented. The average weight of 71,278 internees was reported as of 30 January to be 144 pounds for males and 134 pounds for females.

#### Sanitation

Little change has occurred with regard to water, sewage disposal, existing shortages of housing, and lack of fuel for heating water for public baths or other sanitation purposes. Sanitation measures in the larger cities continue to be generally retarded by lack of transportation and motor fuel.

### Laboratories and Research

Sufficient laboratories continue to exist for essential health operations. Lack of transportation, building defects and shortages of fuel continue to impede normal functioning of laboratories. One laboratory specialist from each Land is now familiar with recent advances and techniques in virology, particularly as regards influenza, and will proceed with the training of additional German civilian laboratory personnel.

#### MEDICAL AFFAIRS

#### Nursing Affairs

There are sufficient trained nurses for hospital staffs at present, although nurses aides are used to supplement the nursing staff in practically all hospitals.

#### Hospitalization

Hospital bed capacity increased 9.3 percent over December to a total of 164,901 beds (Table XI), while beds for prisoner-of-war patients who will soon become a responsibility of civilian authorities, were reduced from 77,556 to 72,579. For the first time sufficient hospital bed capacity appears to be in prospect, with 10.8 beds per thousand civilian population available as compared with 9.9 in December 1945 and 7.1 in the early

days of occupation. Civilian bed occupancy was reduced from 92.3 percent on 1 December to 85.7 percent on 1 February and prisoner-of-war bed occupancy increased from 65.6 percent to 69.2 percent. A theater directive was issued during January for the discharge of prisoner-of-war patients and the transfer of responsibility for their treatment to civilian authorities, with proportional transfer of medical personnel and hospital facilities and equipment to civilian control. Implementation will make the civilian hospital situation more satisfactory (Chart VII). A reserve of equipment which could be employed to add an 80,000 bed capacity to existing hospitals was obtained and placed under Military Government control by delaying until late spring of 1946 the disposition of that quantity of surplus military stocks. These reserve stocks will be released for disposal as surplus on or before 1 May, provided no epidemic appears.

#### DISPLACED PERSONS AND REFUGEES

#### Medical Care in Centers

Medical care and sanitation in displaced persons centers continued to be satisfactory, with disease rates low and individuals healthy. UNRRA medical personnel were reported to be providing adequate medical care and sanitation in displaced persons centers (Table XII). German medical personnel were employed in some instances.

#### Hospitalization

German authorities continued to furnish satisfactory supplementary hospital care for displaced persons. Close correlation of bed requirements for displaced persons and for the German civil population has been necessary to insure cooperation and efficiency on the part of German hospitals and staffs. The importance of close supervision of bed capacities will increase until all prisoner-of-war hospitals and their staffs and patients have been transferred to civilian control and their smooth function has been finally assured.

#### Environmental Sanitation

Sanitation facilities continued to be satisfactory. The greatest difficulty where deficiencies exist continues to be the obtaining of individual and community support for efforts to secure desired sanitation.

#### Food and Nutrition

Surplus food continues to assure excellent nutrition standards among displaced persons. Food issued in 20 displaced persons camps selected at random was reported to range in calorie value from 2,040 to 3,697 calories per person per day, the average being 2,606 calories. All displaced persons continued to be much better fed than the German civilian population, averaging not less than 2,400 calories per day per normal consumer.

Weights of displaced persons recorded in five camps (Table IX) confirm the availability of more food than required.

#### Refugees

All responsibility for health measures applicable to refugees continued to rest with German civil authorities. In every Regierungsbezirk and at border stations the Germans continue to date to justify the confidence placed in their performance as directed.

#### MEDICAL SUPPLY

Civilian professional services are more handicapped by depleted or diminishing stocks of medical supplies than at any time since occupation. The need for the stimulation of German production to replenish stocks, as well as to preserve life in certain instances, has been increasingly apparent. German health authorities have been required to report in detail requirements for essential medical care of the population. They already have also reported their lack of ability to obtain from German sources the items approved by Military Government as essential from the professional medical point of view. Increased Military Government stimulation of production, where this is possible, and the assurance of priorities which will permit the reestablishment or new development of productive means are required to prevent the need for importation of medical supplies essential for prevention of disease and unrest.

#### VETERINARY AFFAIRS

#### German Veterinary Personnel

In Bavaria approved and qualified veterinary officials have been appointed except for Regierungsbezirk Mainfranken and 11 Kreise, while in Greater Hesse the Land veterinary official has been appointed, and all Regierungsbezirke have approved and qualified veterinary officials. When two Kreise have temporary officials properly replaced, the veterinary organization in Greater Hesse will be satisfactorily reestablished.

In Wuerttemberg-Baden no Land veterinary official has as yet been appointed, though approved and qualified veterinary officials have been appointed for all Regierungs-bezirke and Kreise in Baden. The veterinary official for Wuerttemberg is on a temporary status and only three of the 22 official positions present in Wuerttemberg are now filled by approved and qualified veterinary officials. All remaining positions are filled with temporary appointments.

The Tierarzt Kanmer are being established throughout the Zone on a temporary basis. They are responsible for licensing and examining veterinary practitioners, and in some areas the group handles veterinary supplies.

#### Animal Disease Control

There were no serious problems in the Zone during January. Animal disease incidence is recorded in Table XIII.

The Allied Veterinary Sub-Committee approved and accepted the U. S. proposal to reestablish and control veterinary medicine in Germany, including law enforcement, to control livestock movement between the occupation zones, to exchange current information on communicable diseases in animals, to extend mutual assistance in control of dangerous

epizootic diseases, and to provide for the solution of any other problems of mutual concern. This proposal will become effective in all zones.

### Meat and Dairy Products

There are 171 veterinarians and 4,134 lay inspectors engaged in meat inspection in the U. S. Zone. The latter are being selected and given training in the handling and disposing of inspected meats to supplement available veterinary personnel. After the candidates attend this training course for a period of six weeks, they appear before an examining board made up of German veterinary officials and the veterinary officer in charge of the meat inspection course. Those who successfully pass the examinations are then given an apprenticeship before they are finally appointed as official lay meat inspectors.

During the month 92,623 carcasses were examined, 11,903 metric tons of examined meat being passed and 386 metric tons being rejected because of disease. These figures are exclusive of Wuerttemberg-Baden, from which no reports were received.

Milk surveys made by German veterinarians show that the larger, well equipped dairies are satisfactorily pasteurizing the milk they receive. Owing to lack of equipment and fuel shortages, the small dairies heat the milk either to insufficient temperatures or not at all. Ninety percent of the milk supplied to cities of 15,000 inhabitants or over is pasteurized, and in a few plants new equipment is being installed. Reports indicate that the pasteurizers in most dairies are being repaired in order that acceptable pasteurization of milk can be obtained.

There were 383 dairies employing 4,786 personnel reported in the Zone.

They received 49,298 hectoliters of milk daily, and produced 1,099 metric tons of butter and 653 metric tons of cheese. No reports were received from Wuerttemberg-Baden.

#### Veterinary Laboratories and Research

The Veterinary laboratories located at Nurenberg, Schleissheim, Stuttgart and Frankfurt report the following activities during the month:

#### Laboratory Examinations:

Bacteriological	11
Excrements	10
Food	1,437
Pathological	46
Serological	3,233
Diagnostic	769

#### Production and distribution of biological products:

Swine erysipelas serum	227	liters
Swine erysipelas culture	0.5	liters
Abortus Bang (killed) vaccine	520	doses
Coli vaccine-bovine	181	doses
Navel-ill vaccine	18	doses
Diplococi vaccine-calf	36	doses
Mixed vaccine-Porcine	12	doses
Abortus ovis vaccine	50	doses
Fowl pest vaccine	11,500	doses
Tuberculin	27	cc

TABLE I
RESULTS OF VETTING GERMAN CIVILIAN MEDICAL PERSONNEL
U. S. ZONE OF GERMANY
(1 February 1946)

HEALTH

D ME	DIC	AL		AFI	AI	TS			
Unacceptable but retained for operation- al necessity	<i>u</i> = 10	64	<b>\</b>	4	en	5	O	T S	0
Unaccept- able	1,621	217	937	99	251	19	0	131	0
Accept- able	6,320	812	4,333	238	750	101	0	98	0
Unacceptable but retained for operational necessity	173	136	80	13		16	0		0
Unaccept- able	1,543	818	189	321	9†	72	0	16	0
Accept -	4,304	1,853	1,392	356	377	199	0	127	0
Unacceptable but retained for operation- al necessity	1,989	1,041	140	482	85	87	N	126	23
Unaccept-	4,350	2,004	107	1,014	212	337	10	273	66
Accept- able	14,797	3,315	7,629	1,169	1,129	597	33	333	592
Unaccept- able	7,891	3,211	1,558	1,488	510	785	10	510	122
Accept- able	26,111	6,091	13,717	1,817	2,268	006	33	548	737
Personnel	TOTAL	Physicians	Nurses	Dentists	Midwives	Pharmacists	Sanitary Inspectors	Veterinarians	Others
	Personnel Accept- Unaccept- Unaccepteble Accept- Unaccepteble able able but retained able but retained able for operation- all necessity	Personnel Accept- Unaccept- Unaccepteble Accept- Unaccepteble able able but retained able but retained able but retained for operation- all necessity  TOTAL 26,111 7,891 14,797 4,350 1,989 4,304 1,543 173 6,320 1,621 77	Personnel         Accept-sole         Maccept-sole         Unsccept-sole         Unsccept-sole </td <td>Personnel         Accept-         Unaccept-         Unaccept-         Unacceptable         Accept-         Unacceptable         Acceptable         Acceptable         Acceptable         Acceptable         Acceptable         Acceptable         Acceptable         Acceptable         Acceptable<td>Personnel         Accept-sole         Accept-sole         Unaccepteble sole         Accept-sole         Accept-sole         Unaccepteble sole         Unaccepteble sole         Accept-sole         Unaccepteble sole         Unaccepteble sole</td><td>Accept. Unaccept. Chaccept. Chaccepteble able but retained for operation.  26,111 7,891 14,797 4,350 1,989 4,304 1,543 173 6,320 1,621 77  13,717 1,558 7,629 401 140 1,392 189 8 4,333 937 5,226 5,268 510 1,129 212 85 377 46</td><td>Personnel         Accept- able         Accept- able         Midwives         Accept- able         Unacceptable able         Accept- able         Accept- able</td><td>Personnel         Accept-sole         Accept-sole         Accept-sole         Accept-sole         Accept-sole         Accept-sole         Accept-sole         Unacceptable sole         Acceptable sole         Acceptable</td><td>Personnel         Accept         Maccept         One cept         &lt;</td></td>	Personnel         Accept-         Unaccept-         Unaccept-         Unacceptable         Accept-         Unacceptable         Acceptable         Acceptable         Acceptable         Acceptable         Acceptable         Acceptable         Acceptable         Acceptable         Acceptable <td>Personnel         Accept-sole         Accept-sole         Unaccepteble sole         Accept-sole         Accept-sole         Unaccepteble sole         Unaccepteble sole         Accept-sole         Unaccepteble sole         Unaccepteble sole</td> <td>Accept. Unaccept. Chaccept. Chaccepteble able but retained for operation.  26,111 7,891 14,797 4,350 1,989 4,304 1,543 173 6,320 1,621 77  13,717 1,558 7,629 401 140 1,392 189 8 4,333 937 5,226 5,268 510 1,129 212 85 377 46</td> <td>Personnel         Accept- able         Accept- able         Midwives         Accept- able         Unacceptable able         Accept- able         Accept- able</td> <td>Personnel         Accept-sole         Accept-sole         Accept-sole         Accept-sole         Accept-sole         Accept-sole         Accept-sole         Unacceptable sole         Acceptable sole         Acceptable</td> <td>Personnel         Accept         Maccept         One cept         &lt;</td>	Personnel         Accept-sole         Accept-sole         Unaccepteble sole         Accept-sole         Accept-sole         Unaccepteble sole         Unaccepteble sole         Accept-sole         Unaccepteble sole         Unaccepteble sole	Accept. Unaccept. Chaccept. Chaccepteble able but retained for operation.  26,111 7,891 14,797 4,350 1,989 4,304 1,543 173 6,320 1,621 77  13,717 1,558 7,629 401 140 1,392 189 8 4,333 937 5,226 5,268 510 1,129 212 85 377 46	Personnel         Accept- able         Accept- able         Midwives         Accept- able         Unacceptable able         Accept- able         Accept- able	Personnel         Accept-sole         Accept-sole         Accept-sole         Accept-sole         Accept-sole         Accept-sole         Accept-sole         Unacceptable sole         Acceptable	Personnel         Accept         Maccept         One cept         <

2,239 or 28,5 percent of total unacceptable individuals have been retained for operational necessity; this amounts to only 8.5 percent of all medical personnel vetted. Note:

TABLE II

DISTRIBUTION OF GERMAN CIVILIAN MEDICAL PERSONNEL

U. S. ZONE OF GERMANY

(1 February 1946)

Areas and Cate- gories of News Removed to Date	Physi- cians	Nurses	Den- tists	Mid- wives	Pharm- acists	Senitary Inspectors	Veterin- arians	Others
TOTAL	14,441	26,050	6,249	4,417	2,811	163	1,255	2,644
LAND BAVARIA	8,248	13,536	3,171	1,998	1,709	53	719	1,444
Mainfranken	960	1,860	400	482	205	8	88	156
Oberfranken und Mittelfranken		2,776	626	570	384	0	182	944
Nieder Bayern und Oberfalz	1.135	1,978	340	212	101	18	84	224
Schwaben	690	2.721	309	303	183	21	121	120
Oberbayern	3,973	4,201	1,496	431	836	6	244	0
LAND CHEATER HES	E 2.666	4,297	1,598	1,042	410	42	342	840
RB Kassel	711	1,368	318	369	135	-	122	-
RB Wiesbaden	1,126	1,690	a/ 730	320	167	30	100	840
RB Hessen	829	1,239	550	353	108	12	120	-
LAND WUERTTEMBER	] G-							
BADEN	2,164	6,036	985	1,256	414	0	158	0
Baden Section Wuerttemberg	1,007	2,437	431	554	187	0	71	0
Section	1,157	3,599	554	702	227	0	87	0
BREMEN PORT COMM	AND 337	662	118	24	77	0	7	ō
BERLIN DISTRICT (U.S. Sector)	1,026	1,519	557	97	201	68	29	360

a/ 19 Dentists from Wiesbaden are still prisoners of war.

TABLE III

COMMUNICABLE DISEASE RATES

FOR U. S. ZONE OB GERMANY
EXPRESSED AS CASES FER 10,000 PERSONS ANNUALLY
(Estimated Populations 15,233,752)

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88	souny	05	1	.03	1
27	Mossles	.61	10	٩. علاق	.07
26	Influenza	90	.62	3.20	.92
25	Malaria	.05	101.	<u></u>	4 70°
表	Ancephalitis Soidemic	.05	1	.03	-10
23	Rabies	20.	1		1
22	Scabies	33.20	68.05	68.05	85.70
2	Infections Jaundice	78.	96.	99.	.50
8		10°	-07	1	.03
19	Bact. Food Poisoning	-23	.03	.03	t
18	Dysentery	6.71	.56	1.99	1.09
17	Paratyphoid	1.66	.63	91.	.50
16	Typhoid Fever	9.88	5.31	6.14	6.57
15	Syphilis	8.69	10.63	10.16	15.41
77	Gonorrhea	33.71	16.44	14.02	58.61
13	Poliomyelitis	82	.20	.23	.17
12	Meningitis Meningo co ccus	, 24	.36	-33	.23
11		2.26	2.57	2.84	4.59
10	Toc. Other	1.77	1.02	1.62	1.22
6	The. Lung &	16.72	13.76	14.85	6.50 13.66
160	Scarlet Fever	9.11	06.9	7.00	6.50
7	Diphtheria	36.43 9.11 16.72	32.76	34.75	32.21
9	xstritra				
5	Plague				
7	Cholera .				
2	xeqllsag			.03	
N	Relapsing Fever				
	Lyphus Fever	93	.10	04.	야.
	1946 Week Ending	Seven Month Average, June-Dec 1945 Inclusive	5 Jan	12 Jan	19 Jan

DEATH RATES FROM CONMUNICABLE DISEASES IN U. S. ZONE (For Period 29 September 1945 to 28 December 1945)
Expressed as Deeths per 10,000 population per Annum for Population of 15,233,752

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1945   19		Taphoid Fever	1.16	10.1	.81	.68	-14	. 68	3,46	°41	04.	.36	100	.22	•1t•	.35	.27	. 41	•93						
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1994777 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Gonorrhea	0.	ı	Ī	1	1	1	1	1	3	ū	1	1	1	1	1	1	1	1					
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10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			-		1	سنختنان		1																	
1945		TBC. Other	.22	83.	.27	.18	-14	41.	01.	.27		た。	-34	.22	-17t	i,	94.	.55	1	64.					
Tophas Fever  on of 1947 7 7 1947 7 7 1 1947 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		The. Lung and Larynx	4.37	4.87	4.69	3.13	3.42	2.74	54.4	3.42	2,15	3.76	2.47	6.27	2.14	3.71	3.75	3.67	7.22	25.03					
Typhus Fever  10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Scarlet	.19	.08	.07	.11	-14	.07	910	1	.13		-	1	3	す。	60.	1	1	.16					
Substant Cooperation of the Coop		Diphtheria	2.50	2.63	2.23	1.91	2,28	1.92	2,51	1.92	1.2	2.40	2.02	3.52	1.43	1.91	1.74	2.04	4.66	4.06					
The sparse porne of the sparse spa			1	3	1	1	1	1	1	1	1	1			1	1	1	1	1	1					
Tourse borne  Tourse Tourse Tever  Tourse Tourse Tourse Tever  Tourse Tourse Tourse Tever  Tourse To		Plague	1	1	1	ı	1	1	1	1	1	1	1		1	1	1	1	1	1					
Tone Tever  100 100 100 100 100 100 100 100 100 10			1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1					
ADELI TOTA - OT		Smallpox	1	1	1	1	1	1		1	1		1	1	1	1	1	1	1	1					
ered 4.1945 v 1945 v 1945 v 1945	-	Relapsing	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1						
		Typms Fever	0.	.0	さ。	さ。	1	.07	1	1	.07	1	1	1	I	1	1	1	1	.16					
		Area, Period Covered and Disease	29 Sent-20 Oct	27 Oct -30 Nav	1 Dec -28 Dec	BAVARIA	Mainfranken	Oberfranken und Mittelfranken	Nieder Bayern und Oberofalz	Schwaben	Oberbarem		RB Kassel		'RB Hessen	AND WUERTPENBERG-BADEN	Baden Section	Wherttenberg Section	SPECIENT PORT COMMENTS	(U. S. SECTOR)					

TABLE V

PENICILLIN TREATMENT OF GONORRHEA IN GERMAN CIVILIANS

U. S. ZONE

(Cumulative through 31 Jan. 1946)

AREA	Number of Treatment Centers	Number of Patients Treated
LAND BAVARIA	56	7889
Mainfranken Oberfranken und	5	519
Mittelfranken Niederbayern	g 25	2998 2118
Schwaben Oberbayern	12	882 1372
LAND GREATER HESSE	15	2340
RB Kassel RB Wiesbaden	6	1222 1118
RB Hessen	5 4	no data
LAND WUERTTEMBERG-BADEN	7	2709
Baden Section Wuerttemberg Section	3 4	2352 357
BREIEN PORT COMMAND	2	685
BERLIN DISTRICT (U.S. SECTOR)	6	1116
TOTAL U.S. ZONE	86	14740

TABLE VI

CALORIC VALUE OF RATIONED FOOD, U. S. ZONE a/ January 1946

CONSUMER CATEGORY	0-1 yrs	1-2 yrs	3-5 yrs	6-9 yrs	10-17 yrs	Normal Consumer	Moderate Norker	Heavy Worker	Very Heavy Worker	Preg. & Nursing Women				
	Calories per Person per Day													
Minimum Consumptio Required for Health	1,000	1,500	1,500	2,000	2,700	2,000	2,700	3,200	3,700	2,700				
AREA														
GREATER HESSE	982	1,096	1,245	1,551	1,904	1,549	1,851	2,151	2,756	2,209				
BAVARIA	1,025	1,133	1,310	1,673	2,060	1,647	1,954	2,289	2,740	2,328				
U.S.ZONE	1,004	1,115	1,278	1,612	1,9821	/1,598	1,903	2,220	2,748	2,269				

a/ Based on data obtained by Nutrition Survey Teams from five cities in Greater Hesse and two cities in Bavaria.

#### TABLE VII

DAILY AVERAGE FOOD CONSUMPTION BY GERMAN CIVILIANS a/
IN U. S. ZONE DHING JANUARY 1946
(Expressed in Calories)

CONSUMER CATEGORY	0-1	1-2	3 <b>-</b> 5	6-9	10-17	Normal Consumer	Moderate Worker	Heavy Worker	Very Heavy Worker	Preg. & Nursing Women
				Ca.	lories	per Person	n per Day			
GREATER HESSE	-	-	1.940	1,960	2,425	1,993	2,639	2,659	-	2,513
BAVARIA	-	1,351	1,410	1,811	2,207	1,838	2,299	2,461	2,710	2,315
Average a/ U.S. ZONE	_	600	1,675	1,886	2,316	1,920	2,469	2,560	-	2,414

a/ Based on data obtained by Nutrition Survey Teams from five cities in Greater Hesse and two cities in Bavaria.

b/ Food and Agriculture used the value of 225 calories per 100 grams of bread in setting up the 85th ration, while 245 was used by survey teams. 245 calories is the value now in use by Food and Agriculture.

TABLE VIII

GERMAN CIVILIAN NEIGHTS IN POUNDS a/ U. S. ZONE (Street Weighing Program. January 1946)

AGE GROUP		MALES			FEMALES	
Add divor	20-39	40-59	Over 60	20-39	40-59	Over 60
LAND BAVARIA	,					
Number Weighed Mean Weight Normal Standard Deviation (lbs)	6952 137.7 147 -9.3	6643 128.7 152 -23.6	2906 136.8 153 -16.2	8390 126.06 127 -•94	5810 126.06 136 -9.74	2587 116.3 137 -20.7
from Standard (%)	-6.6	-15.2	-10.5	-12.1	-7.6	-15.3
GREATER HESSE						
Number Weighed Mean Weight Normal.Standard Deviation (lbs) from	3643 137.06 147 -10.94	3722 136.8 152 -15.2	2262 133.7 153 -19.3	4487 119.4 127 -7.6	4064 119.4 136 -16.6	2227 115.9 137 -21.1
Standard (%)	-7.01	-9.8	-12.5	-6.3	-12.4	-15.6
WUERTTEMBERG-BADEN						
Number Weighed Mean Weight Normal Standard Deviation (lbs)	2800 144.5 147 -2.5	3500 143.8 152 -8.2	1400 139.04 153 -14.96	5300 129.1 127 /2.1	3500 126.06 136 -9.94	1050 120.7 137 -16.3
from Standard (%)	-1.9	-5.2	-9.06	<b>≠12.06</b>	<b>-7.</b> 5	-12.1
TOTAL U.S. ZONE	,					
Number Weighed Mean Weight Normal Standard Deviation (lbs) from	13395 139.04 147 -7.96	13865 134.6 152 -17.4	6568 136.1 153 -16.9	18177 125.1 127 -2.9	13374 124.08 136 -11.92	5864 116.8 137 -20.2
Standard (%)	-5.6	-11.4	-10.9	-2.3	-9.9	-15.04
BERLIN (U.S. SECTOR)						
Number Weighed Mean Weight Normal Standard Deviation (lbs) from	1975 134.8 147 -12.2	2568 135.3 152 -16.7	1982 128.7 153 -24.3	2918 119.2 127 -7.8	3316 117.9 136 -18.1	2157 110.4 137 -26.6
Standard (%)	-8.5	-10.9	-15.8	-6.5	13.5	-19.7

a/ Weights computed on basis of 86,000 adults were obtained by German civilians.

#### TABLE IX

Summery of Weights of 7336 Displaced Persons a/ in U. S. Zone During January 1946

Age Group	1-9 Yrs.	10-19 Yrs.	20-39 Yrs.	40-59 Yrs	Over 60
MALES					
Average Age, Yrs.  Number Weighed  Average Weight (Lbs.)  Normal Standard (Lbs.)  Deviation (Lbs.)  from Standard (%)	4.7 292 45 37 48	16.2 417 127 124 43	26.9 3196 154 147 47 47	47.0 529 151 152 -1 -0.7	65.7 43 141 153 -12 -7.9
Average Age, Yrs .  Number Weighed Average Weight (Lbs.)  Normal Standard (Lbs.)  Deviation (Lbs.)  from Standard (%)	4.5 236 42 35 47 420.0	15.9 502 117 111 46 45.4	25•3 1755 134 128 #6	46•4 320 135 137 -2 -1•5	67.1 46 133 138 -5 -3.6

a/ Based on data submitted from five Displaced Persons Camps unrelated to date listed in Table

TABLE X
Summary of Weights of 4.053 Adult German Civilians
In U. S. Zone During January 1946 a/

Age Group	20-39 Yrs.	40-59 Yrs.	Over 60 Yrs.				
Number Weighed Average Weight (Lbs.) Normal Standard (Lbs.) Deviation (Lbs.) from Standard (%)	864	1251	340				
	141	136	133				
	142	146	147				
	-1	-10	-14				
	-0.7	-6.8	-9•5				
Number Weighed Average Weight (Lbs.) Normal Standard (Lbs) Deviation (Lbs.) from Standard (%)	848	561	189				
	126	123	119				
	123	132	132				
	+3	-9	-13				
	+2.4	-6.8	-9•8				

a/ Data collected by nutrition survey teams from five cities in Greater Hesse and two cities in Bavaria.

1 Febru-70.38 87.40 9.99 0 Percent of Beds Occupied 73.6 1 Jenu-85.09 94.4 61.9 77.06 81.4 0 1 Decem-922.3 65.6 96.57 77 74.4 64.4 76.03 69.9 84.0 87.9 Novem-17:17 17:186 17:17 17:17 18:10 10000 0 25. 317 15. 613 55. 613 98. 932 80. 413 18. 919 12. 825 12. 82 14,909 Febru-182, 584 131, 363 51, 621 95, 386 15, 386 175, 386 19, 379 18, 676 11, 799 5, 645 8,037 1 Janu-German Civilian and Prisoner of War Hospitals 0 Beds Occupied (1 November 1945 to 1 February 1046) 169, 487 1114, 690 56, 710 51, 715 19, 1114 18, 601 18, 601 10, 354 3, 972 3, 972 1 Decem-8,388 STATUS OF BEDS U. S. Zone 8,236 Novem-220,426 154,901 72,579 110,615 1 Febru-17,057 2255, 025 150, 469 111, 891 121, 892 30, 999 50, 608 50, 301 42, 584 18, 323 18, 323 9,876 1,006 1 Janu-Beds Available 210, 634 127, 057 102, 577 102, 577 103, 600 22, 995 22, 995 42, 600 42, 600 10, 801 16, 801 1, 886 1, 086 10,419 1 Decem-8,236 1113,830 101,332 101,332 101,332 101,630 101,031 101,031 101,031 101,031 101,031 101,031 101,031 101,031 101,032 101,033 10 Tovenber 200 Mar Prisoners of War Prisoners of War Prisoners of War Prisoners of War BREIEN PORT COM AND WUBRITE BERG-BADEN Prisoners of Prisoners of Area and Period BERLIN DISTRICT (U. S. SECTOR) Civilians Civilians Civilians Civilians Civilians Civilians GREATER HESSE BAVARIA TOTAL

AND

MEDICAL

AFFAIRS

HEAL

TABLE XI

JANUARY

1946

TH

							H	E	AL	TH	1	A	11	ID	M	E	DI	CA	L	Al	FFAI	RS
	Ambulances	201	200												1							
	Ambul Delivered	75	0							35					Ot							
	Dentists	101	100	49	3	0	26	10	1						1				1	1	1	Johon
ERVI SION	呂	333	215	56	1	1	117	42	1	ま					50			1	2	1	1	OWE:
ULERA SUP	Hurses UNRRA	158	85	6	11	22	6	27	7	25				ri ,	141			2	2	n	cu .	ed in the Headquarters as follows:
TABLE XII OF MEDICAL MEANS CED PERSONS UNDER ebruary 1946)	Total	164	300	95	11	22	126	69	7	89					16			2	5	*	N	Headquarte
TABLE XII OF MEDICAL 10 ACED PERSONS 1 February 1946	100	436	330	7	11	Î	129	80	1	き					39			1	2	1		l in the
TABLE XII STATUS OF MEDICAL MEANS FOR MEDICAL CARE OF DISPLACED PERSONS UNDER UMRA SUPERVISION (1 February 1946)		123	62	5	10	7,7	160	ね	<b>.</b> †	23				1	28			2	٦	ય	7	distribute
DICAL CA	Total	559	392	647	87	77	137	101	77	22				П	19			2	7	ત	7	rsonnel
FOR 1EE	Number of Teams	130	76	5	13	16	03	32	2	27				1	30			£0_	T	2		Following pe
	AREA	TOTAL	LAID BAVARIA	Neinfrenken	Oberfranken und Hittelfranken	Nieder Bayern und	Schwaben	Oberbavern	Headquarters Bavaria	LAND GREATER HESSE	Langer MA	RB Wiesbaden	MB Hessen	Headmarters Graster Hesse	LAID WUERTSENBERG-BADEN	Baden Section	Wherttenberg Section	Headquarters Wherttemberg- Baden	BREEN PORT COMMAND	BETLIN DISTRICT (ULITED STATES SECTOR)	HEADQUARTERS (UNITED STATES ZOME)	Note: There is also the following personnel

1946

Nutritionists: 1 in Zone, 4 in Bavaria, 1 in Greater Hesse, 1 in Wuerttemberg-Baden Sanitarians : 1 in Zone, 1 in Greater Hesse, 1 in Wuerttemberg-Baden There are no official UMRRA Dentists

TABLE XIII
INCIDENCE OF CONMUNICABLE ANIMAL DISEASES
U. S. ZONE OF CERMANY
(For Period 1-31 Dec. 1945)

HEALTH

AND MEDICAL AFFAIRS																
Sheep	ω	9			9							N	EV.			
Benga	12	12				12										
Tricho-	7	7				7										
Tuber-	-							Н								
Swine Erysi- pelas	630	7.25	75	143	171	92	37	81	200	34	27	11	43	34		
Swine Enceph-	9	9			ĸ											
Scabies		513	16	17	705	31	ຄ	24	10	20	17	27	11	16		
Inf Equine Anemia	62	<b>ħ</b> Z		H	19	7	3					5		5		
Hog	298	297			296		-					1	1			
Glanders	4	. 4			۵.		CA.									
Fowl	372	372		86	262		777									
Fowl	9	m			N	1										
Foot & Mouth Disease	ω	9				9		8		2						
AREA	TOTAL	(EASTERN MILITARY DISTRICT)	Mei nfranken	Oberfranken und Mittelfranken	Nieder Bayern und Oberpfalz	Schwaben	Oberbayern	(WESTERN MILITARY DISTRICT) LAND GREATER HESSE	RB Kassel	RB Wiesbaden	RB Hessen	LAND WUERTTEMBERG-BADEN	Baden Section	Wuerttemberg Section	BREMEN PORT COMMAND	BERLIN DISTRICT (U. S. SECTOR)























